

Converting Colors

Android(4284490810)

Have a look what the booklet for
Android(4284490810) contains.

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Color

Android(4284490810)

Conversions

Conversions Part 1

Format	Color
Hex	60243A
RGB	96, 36, 58
RGB Percent	38%, 14%, 23%
CMY	0.6235, 0.8588, 0.7725
CMYK	0.00, 0.63, 0.40, 0.62
HSL	338°, 45%, 26%
HSV	338°, 62%, 38%
XYZ	6.2185, 4.0540, 4.4577
YIQ	56.4480, 28.6980, 19.5620

Conversions

Conversions Part 2

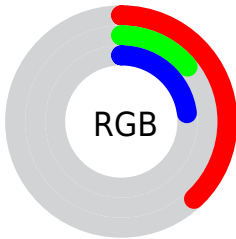
Format	Color
RYB	96, 36, 58
Decimal	6300730
CIELab	23.85, 29.71, -0.23
CIELCh	24, 29.710, 359.565
Yxy	4.0540, 0.4222, 0.2752
Android (android.graphics.Color)	4284490810 (0xFF60243A)
YUV	56.4480, 0.7651, 34.6871
Hunter-Lab	20.1346, 19.8931, 0.9676

Details

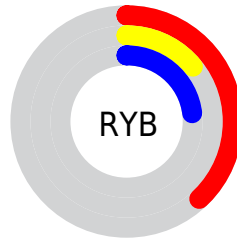
The Android color **4284490810** is a dark color, and the websafe version is hex **663333**. A complement of this color would be **4280574026**, and the grayscale version is **4281874488**.

A 20% lighter version of the original color is **4287976553**, and **4281270287** is the 20% darker color. If you saturate the color by 10%, you get **4284488244**, and if you desaturate by 10%, it is **4284493376**.

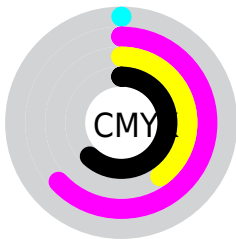
Distribution



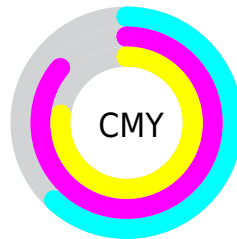
- Red (38%)
- Green (14%)
- Blue (23%)



- Red (38%)
- Yellow (14%)
- Blue (23%)



- Cyan (0%)
- Magenta (63%)
- Yellow (40%)
- Black (62%)



- Cyan (62%)
- Magenta (86%)
- Yellow (77%)

Brightness & Saturation Gradients

These gradients show how the Android color 4284490810 changes by changing the brightness by 10 percent. The first figure shows a shift by +10% for each color and the second figure -10%.

Similar to the brightness gradients but the following saturation gradients show a change of the Android color 4284490810 by changing the saturation by 10% instead.



4284490810



4284490810

4294967295



4282845989



4287976553



4281270287



4289817986



4278714368



4291659676



4278190080



4293566903



4294950355



4294957551



4294964991



4284490810



4284490810

■ 4284488244

■ 4284493376

■ 4284485934

■ 4284495686

■ 4284483368

■ 4284498252

■ 4284481571

■ 4284500562

■ 4284503128

■ 4284505694

■ 4284508005

■ 4284510571

■ 4284512881

Harmonies

Analogous

The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4283640400



4284490810



4284491556

Triad

The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4284490810



4281286159



4278206815

Complementary

The Complementary color scheme is a pair of colors which are on the opposite of each other on the color wheel.



4284490810



4280574026

Split Complementary

Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4278207310



4284490810



4279058977

Square

The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4284490810



4282726408



4278207288



4278205285

Rectangle

The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



4284490810



4284099607



4278207288



4278207066

Sweetspot

The Sweet Spot groups the original color and five complimentary colors.



4284490810



4286408046



4283049056



4282396982



4290756543



4282400832

Same Dimension

The Same Dimension uses a secret algorithm to generate beautiful new colors.



4284490810



4286390082



4284492836



4281347117



4285530153



4293918808

Inverse Universe

The Inverse Universe completely reimagines the original color for something new.



4284490810



4286390082



4280572000



4281347117



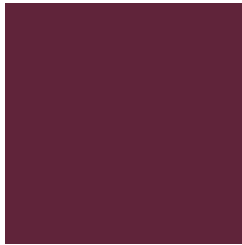
4285530153



4293918808

Previews

White Background



This preview shows how the Android color 4284490810 looks on a white background.

Color Contrast Check

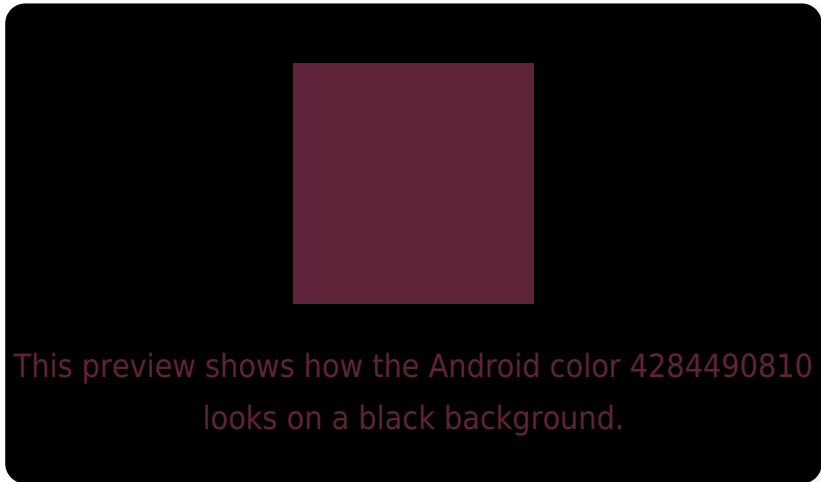
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA × Fail

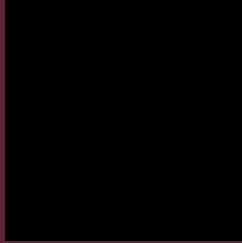
Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4284490810 Background



This preview shows how black text looks on a background with the Android color 4284490810.



This preview shows how white text looks on a background with the Android color 4284490810.

Color Blindness Simulation

Color vision deficiency is a very complex topic, and I could not describe the different causes any better than Wikipedia does, so if you want to learn more, you should check out their [article about color blindness](#).

Dichromacy



Original Color

4284490810

Protanopia

4281809223

Deuteranopia

4282398775

Trichromacy



Original Color
4284490810

Protanomaly
4282790210

Deuteranomaly
4283183416

Tritanomaly
4284425776

Monochromacy



Original Color
4284490810

Achromatopsia
4281874488

Achromatomaly
4282855737

CSS Examples

Text

The CSS property to change the color of the text to Android 4284490810 is called "color". The color property can be set on classes, ids or directly on the HTML element.

This example shows how text in the color `rgb(96, 36, 58)` looks like.

```
.text, #text, p{  
    color:rgb(96, 36, 58)  
}
```

If you want to add a text shadow in that color use the text-shadow property, you can generate a text shadow directly with our [CSS Text Shadow Generator](#).

Here you see how black text with a 4 pixel rgb(96, 36, 58) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(96, 36, 58) }
```

Border

The CSS property to change the border of an element to Android 4284490810 is called "border". The border property can be set on classes, ids or directly on the HTML element.

This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(96, 36, 58) }
```

If only the border color should be changed use the property `border-color`.

```
.border{ border-color:rgb(96, 36, 58) }
```

If you want to add a box shadow in that color use:

Here you see how a box with a 4 pixel `rgb(96, 36, 58)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(96, 36, 58); -webkit-box-  
shadow:4px 4px 4px 4px rgb(96, 36, 58);  
box-shadow:4px 4px 4px 4px rgb(96, 36, 58)  
}
```

Background

The CSS property to change the background color of an element to Android 4284490810 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(96, 36, 58) }
```

If only the background color should be changed can be used:

```
.background{ background-color: rgb(96, 36,  
58) }
```

This example shows the color as background, it is applied via the CSS property "background".

To optimize and compress your CSS code, you can use our [online CSS compressor and optimizer](#) based on csstidy. If you want to create a linear or radial gradient as background or border, check our [CSS Gradient Generator](#).

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